

Missouri Department of dnr.mo.gov
NATURAL RESOURCES
Eric R. Greitens, Governor Carol S. Comer, Director

NOV 15 2017

Mr. Jay Hoskins
St. Louis Metropolitan Sewer District
Division of Environmental Compliance
10 East Grand Avenue
St. Louis, MO 63147-2913

RE: St. Louis Metropolitan Sewer District – ACT208, Sewer Extension Authority Supervised Program Reauthorization

Dear Mr. Hoskins:

The Missouri Department of Natural Resources' Water Protection Program has reevaluated the St. Louis Metropolitan Sewer District's (MSD) Sewer Extension Authority Supervised Program (Program) and approved the reauthorization. This Program delegates administrative responsibility of construction sewer extension permits to MSD and reporting requirements are included in the associated Missouri State Operating Permits (MSOP).

The Program for MSD shall apply to construction permits for sewer extensions that discharge to the following MSOP(s):

- MO-0025178 [Bissell Point WWTF]
- MO-0025160 [Coldwater Creek WWTF]
- MO-0086126 [Fenton WWTF]
- MO-0101362 [Grand Glaize WWTF]
- MO-0025151 [Lemay WWTF]
- MO-0127949 [Lower Meramec WWTF]
- MO-0004391 [Missouri River WWTF]

MSD shall act as the continuing authority for the operation, maintenance, and modernization of the accepted and constructed collection system.

This approval is granted until it is reauthorized during the operating permit renewal. Enclosed are the Program conditions, annual reporting requirements, and renewal reauthorization requirements. The Program annual report must be submitted to the Department by January 28 of each year.

Mr. Hoskins
Page Two

This reauthorization does not supersede any requirements of the operating permit or enforcement actions. Nothing in this reauthorization removes any obligations to comply with county or other local ordinances or restrictions.

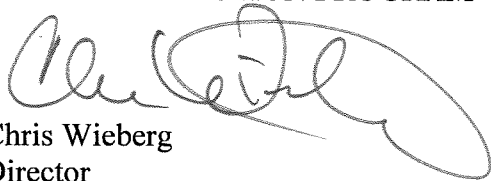
If you were adversely affected by this decision, you may be entitled to an appeal before the Administrative Hearing Commission (AHC) pursuant to 10 CSR 20-1.020 and Section 621.250, RSMo. To appeal, you must file a petition with the AHC within 30 days after the date this decision was mailed or the date it was delivered, whichever date was earlier. If any such petition is sent by registered mail or certified mail, it will be deemed filed on the date it is mailed; if it is sent by any method other than registered mail or certified mail, it will be deemed filed on the date it is received by the AHC. Contact information for the AHC is: Administrative Hearing Commission, United States Post Office Building, Third Floor, 131 West High Street, P.O. Box 1557, Jefferson City, MO 65102; Phone: 573-751-2422; Fax: 573-751-5018, and website: www.oa.mo.gov/ahc.

If you have any questions concerning this matter, please contact Ms. Leasue Meyers, of the Water Protection Program, by phone at 573-751-7906, by email at leasue.meyers@dnr.mo.gov, or by mail at Department of Natural Resources, P.O. Box 176, Jefferson City, MO 65102.

Thank you for your efforts to help ensure clean water in Missouri.

Sincerely,

WATER PROTECTION PROGRAM



Chris Wieberg
Director

CW:lmn

Enclosure

c: Mr. Tim Bull, Domestic Wastewater Unit
St. Louis Regional Office

**SEWER EXTENSION AUTHORITY SUPERVISED PROGRAM
REAUTHORIZATION**

I. CONDITIONS:

1. This approval is limited to sewer extensions proposed within the Metropolitan Sewer District's (MSD) boundaries for which the receiving wastewater treatment facility is owned, operated, and maintained by MSD.
2. Upon completion of accepted construction, MSD will become the continuing authority for the operation, maintenance, and modernization of the sewer extension.
3. Additional requirements may be necessary to comply with the requirements contained in 10 CSR 20-4, "Grants and Loans" when funding from the Department is requested.
4. Any updates to MSD's Standard Construction Specifications for Sewers and Drainage Facilities (2009, modified 2012), Standard Pump Station Design and Construction Requirements (2001), Metropolitan St. Louis Sewer District Low Pressure Sewer System Design Requirements (2014) will require a subsequent review and approval by the Department.
 - A. This approval is limited to only wastewater components. Other items contained in this standard specification and details such as drinking water, roadways, structural, mechanical, electrical, etc. were not reviewed.
5. This approval may be reopened and modified to comply with any new or amended design regulations in 10 CSR 20-6.010 and 10 CSR 20-8.

II. ANNUAL REPORTS:

MSD must submit an annual report by January 28 of each year to the Engineering Section. The electronic submittals may be emailed to DNR.WPPEngineerSection@dnr.mo.gov. Detailed project information on design flow, leakage, deflection, and inspection shall be available for review upon request. The report shall contain the following for each sewer extension:

- a. Name of sewer extension;
- b. Length of sewer and force main;
- c. Capacity of each new or upgraded pump station, if applicable;
- d. Date sewer extension permit is issued;
- e. Date sewer extension construction is accepted;
- f. The ultimate receiving wastewater treatment facility; and
- g. The remaining long term average capacity of each wastewater treatment facility.

III. REAUTHORIZATION REQUEST:

MSD must submit a request for reauthorization to the Engineering Section at least 180 days prior to expiration of the MSD, Bissell Point operating permit. The request shall contain the following:

1. The current standard technical specifications and typical detail drawings signed, sealed, and dated by a Missouri registered professional engineer.
2. A current layout map, or maps, of the collection system or electronic demonstration. The map(s) shall show sewer sizes and lengths, manholes, cleanouts, pump stations, force mains, air release valves, other sewer appurtenances as necessary, and street names.
3. A list and current number of Missouri registered professional engineers and other qualified staff reviewing plans, issuing sewer extension permits, preparing reports, inspecting construction, and enforcing local and state requirements under the Program.
4. A written statement from MSD ensuring that permanent plans of all permitted and constructed sewer extensions records are maintained.

Leasue Meyers
Engineering Section
leasue.meyers@dnr.mo.gov